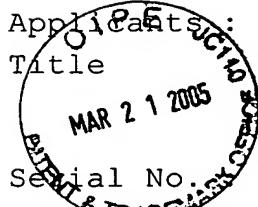


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PATENT APPLICATION



Applicants: Toru IMORI et al
Title: METAL PLATING METHOD, PRETREATMENT AGENT, AND SEMICONDUCTOR WAFER AND SEMICONDUCTOR DEVICE OBTAINED USING THESE

Serial No.: 10/767 697 Group: 2812

Confirmation No.: 5592

Filed : January 29, 2004 Examiner: Unknown

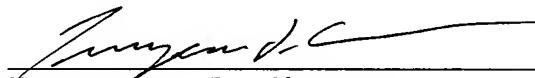
Atty. Docket No.: Komatsu Case 267A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on March 18, 2005.



Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1631 Phone: (269) 381-1156 Fax: (269) 381-5465	Dale H. Thiel David G. Boutell Ronald J. Tanis Terryence F. Chapman Mark L. Maki Liane L. Churney Brian R. Tumm Steven R. Thiel Donald J. Wallace Sidney B. Williams, Jr.	Reg. No. 24 323 Reg. No. 25 072 Reg. No. 22 724 Reg. No. 32 549 Reg. No. 36 589 Reg. No. 40 694 Reg. No. 36 328 Reg. No. 53 685 Reg. No. 43 977 Reg. No. 24 949
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Correspondence: Information Disclosure Statement
dated March 18, 2005
including enclosures listed thereon

190.05/03



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

March 18, 2005

Applicants : Toru IMORI et al

For : METAL PLATING METHOD, PRETREATMENT AGENT, AND
SEMICONDUCTOR WAFER AND SEMICONDUCTOR DEVICE
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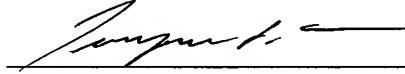
INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the provisions of Rules 1.97(b)(3) and 1.98, enclosed herewith is Form PTO-1449 and the references cited thereon. This application is a CIP of parent application Serial No. 10/169 778, filed July 2, 2002 (Attorney's reference Komatsu Case 267). The documents listed on the attached Form PTO-1449 were supplied to the Patent Office in the above-identified parent application. Further comment at this point in time should not be necessary.

Further consideration is respectfully solicited.

Respectfully submitted,



Terryence F. Chapman

TFC/smd

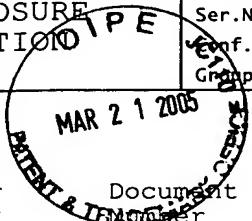
FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, MI 49008-1631 Phone: (269) 381-1156 Fax: (269) 381-5465	Dale H. Thiel David G. Boutell Ronald J. Tanis Terryence F. Chapman Mark L. Maki Liane L. Churney Brian R. Tumm Steven R. Thiel Donald J. Wallace Sidney B. Williams, Jr.	Reg. No. 24 323 Reg. No. 25 072 Reg. No. 22 724 Reg. No. 32 549 Reg. No. 36 589 Reg. No. 40 694 Reg. No. 36 328 Reg. No. 53 685 Reg. No. 43 977 Reg. No. 24 949
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Encl: Form PTO-1449 and one copy of each reference listed
thereon

110.0703

INFORMATION
DISCLOSURE
CITATION

Applicant: Toru IMORI et al
 Ser. No. : 10/767 697 Filed : January 29, 2004
 Conf. No.: 5592 Atty. Ref.: Komatsu Case 267A
 Group : 2812



U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA 4 986 848	1/1991	YAMAMOTO et al			
	AB					
	AC					

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	Translation Yes No
AD 59-52701	12/1984	Japan	English Abstract attached		
AE 60-181294	9/1985	Japan	English Abstract attached		
AF 61-194183	8/1986	Japan	English Abstract attached		
AG 3-44149	7/1991	Japan	English Abstract attached		
AH 6-256358	9/1994	Japan	English Abstract attached		
AI 63-227784	9/1988	Japan	English Abstract attached		
AJ 63-270474	11/1988	Japan	English Abstract attached		
AK 11-92482	4/1999	Japan	English Abstract attached		
AL 1-117089	5/1989	Japan	English Abstract attached		
AM 11-288940	10/1999	Japan	English Abstract attached		
AN 2 324 538	10/1998	Great Britain			

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

AO	
AP	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.